



# Traffic Tech

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## Mobile Trauma Training Unit Manual

The Mobile Trauma Training Unit (MTTU) program is an innovative approach that is designed to meet the unique training needs of rural States and communities. Maintaining trauma care skills is more difficult for rural emergency medical services (EMS) providers because of their infrequent exposure to critical trauma patients and fewer opportunities to receive training due to long travel distances to a central training site. Further, experience has shown that in many rural areas there is a high degree of inconsistency in the continuing education provided to local EMS providers, most of whom are volunteers. While one rural community may regularly schedule continuing education sessions, another rural community may take months between offering training sessions.

The MTTU approach addresses the basic problem of how to maintain the "hands-on" skills of rural pre-hospital EMS providers. The MTTUs are equipped to provide hands-on practice sessions to assist rural EMS providers in the development and retention of the skills necessary to respond to critical trauma incidents. This approach also provides a method to regularly deliver training that consistently meets specific objectives for all rural EMS providers in a particular geographical area of a State or region.

The MTTU manual provides an overview of current MTTU programs operating throughout the country. The manual documents the MTTU concept so that other States may efficiently and cost-effectively duplicate the program. The information gathered is designed to assist those State, regional and local EMS and educational agencies that are responsible for the development and implementation of training programs for EMS personnel in the nation. The manual provides specific information on how to develop a MTTU program, with lesson plans, training equipment, instructor orientation, scheduling, session management, evaluation and cost analysis.

The National Highway Traffic Safety Administration (NHTSA) supported the development of this manual through a contract with the Rural Emergency Medical Services Institute, Lincoln, Nebraska. It is hoped that this manual will stimulate many additional State and regional EMS programs throughout the United States to expand on these pioneer program efforts, and develop innovative educational programs that address skills training.

For additional information about this project, contact: Emergency Medical Services Division, NTS-42, TSP, NHTSA, 400 7th Street, S.W., Washington, DC 20590.

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**National Highway  
Traffic Safety  
Administration**

400 Seventh St., S.W.  
Washington, D.C. 20591

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